Item#	Prepared by Tracee L. Stills
	Roads and Bridges
	Approved by
	County Attorney

RESOLUTION APPROVING THE EXPENDITURE OF FUNDS BY SHELBY COUNTY GOVERNMENT TO STANDARD CONSTRUCTION COMPANY AND LEHMAN-ROBERTS COMPANY FOR PLANT MIX ASPHALT IN THE APPROXIMATE AMOUNT OF \$200,000.00 FROM JANUARY 1, 2009 TO JUNE 30, 2009 AND THIS ITEM REQUIRES THE EXPENDITURE OF STATE GAS TAX FUNDS IN THE AMOUNT OF \$200,000.00. SPONSORED BY COMMISSIONER WYATT BUNKER.

**WHEREAS**, The Shelby County Roads and Bridges Department has a need to purchase plant mix asphalt materials that consists of surface 411E, base 307B and cold mix; and

**WHEREAS**, Plant mix asphalt will be used by the Shelby County Roads and Bridges Department for the routine maintenance of roadways and streets, to patch pot holes, and to cut out and repair large failures in roadway and street surfaces; and

**WHEREAS**, Sealed bids were requested and received on December 9, 2008, with the lowest/best bids meeting specifications being submitted by Standard Construction Company and Lehman-Roberts Company in the total estimated amount of \$200,000.00; and

**WHEREAS**, The period of award is from January 1, 2009 through June 30, 2009, with the option to renew for one (1) year from July 1, 2009 through June 30, 2010.

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF COUNTY COMMISSIONERS OF SHELBY COUNTY, TENNESSEE, That the expenditure of funds to Standard Construction Company and Lehman-Roberts Company for a total of \$200,000.00, from January 1, 2009 through June 30, 2009, is hereby approved.

**BE IT FURTHER RESOLVED**, That the Purchasing Department is authorized to issue purchase orders for this material from the FY2008-2009 O & M account number 071-301003-6044 Roads and Bridges Department, Materials-Roads, subject to the availability of funds at the time the purchase orders are issued.

**BE IT FURTHER RESOLVED**, That the County Mayor is hereby authorized to execute any and all documents necessary for the completion of this purchase.

**BE IT FURTHER RESOLVED**, That the County Mayor and the Director of Administration and Finance are authorized to issue their warrant(s) to Standard Construction Company and Lehman-Roberts Company not to exceed a total of \$200,000.00, for the purposes contained in this resolution and to take proper credit in their accounting therefor.

	A C Wharton, Jr., County Mayor
	Date:
	ATTEST:
	Clerk of County Commission
ADOPTED:	

#### **SUMMARY SHEET**

## I. <u>Description of Item</u>

The Shelby County Roads and Bridges Department has a need to purchase plant mix asphalt materials for the continued asphalt maintenance and repairs for roads throughout unincorporated Shelby County and other asphalt-related projects for various departments within Shelby County Government.

The asphalt cut-out operation repairs large road failures due to sub-grade failures, trench failures, sink holes or asphalt deterioration. These repairs usually cover large areas and require extensive asphalt materials for completion.

The asphalt patching operation repairs numerous potholes and other small sink holes. This operation also addresses break-offs at road edges where asphalt has been broken off by traffic.

The paving operation is used as general maintenance on existing roadways for short distances to improve irregular, bumpy, or coarse sections of roadway until resurfacing is required.

This resolution awards \$200,000.00 from the FY2008-2009 Operating Budget for plant mix asphalt to Standard Construction Company and Lehman-Roberts Company for approximately 25,000 tons of 411E hot mix and 307B base mix and 500 tons of cold mix. Eighty (80%) percent of repairs are made with 411E hot mix with a cost of \$54.75/ton from while 307B base mix cost per ton is \$51.55/ton from Standard Construction Company. Cold mix will be provided by Lehman-Roberts Company at a price of \$120.00/ton.

The 411E hot mix is a surface mix used to provide a smooth, finished riding surface. This mix is used in all the aforementioned operations. The 307B is a stronger base mix with larger aggregate used when extra thickness is necessary to build up sub-grade to the riding surface. Cold mix is used during inclement weather for patching potholes or shoulder repairs when hot mix is not available.

To the best of our knowledge, there are no known LOSB vendors that provide plant mix asphalt for the purposes of this contract.

### II. Source and Amount of Funding

A. Amount Expended/Budget Line Item

\$200,000.00 from State Gasoline Tax funds and other dedicated revenues of the Roads & Bridges Fund; expenditures to be recorded in account number 071-301003-6044, Materials-Roads.

### B. All Costs (Direct/Indirect)

Direct costs as stated above; no indirect costs.

# C. Additional or Subsequent Obligations or Expenses of Shelby County

None

### **III.** Contract Items

Not Applicable

# IV. Additional Information Relevant to Approval of this Item